Historic, archived document

Do not assume content reflects current scientific knowledge, policies, or practices.

		. ·			
	į.				
				,	



JIMMY FOXX



Six Times Winner of the Supreme Award at the A. D. S. Show in New York

FISHER & MASSON Sanhican Gardens - New Jersey

1937

To Our Patrons All Over the World

GREETINGS:

Once more we are happy to send you what we consider to be a list of Dahlias that meet all requirements—the finest in the exhibition classes and newest for cutting and the garden. Dahlias grew exceptionally well for us the past season and we tried many, many new ones and have listed the best from our own observation of them.

We thank our patrons for their continued patronage and assure them that SANHICAN GARDENS will do their utmost to merit a continuance.

Due to the hurricane which passed over our vicinity the week before the American Dahlia Society's Exhibition in New York City, we were unable to make a commercial display. We did enter 8 classes with miniatures and small flowering varieties and were awarded 4 firsts and 4 seconds. At the New Jersey State Fair, Trenton, we made 8 entries and were awarded 7 first prizes. These were the only exhibits we made the past season. The medals, cups and prizes awarded to our customers is considered the greatest achievement of this firm.

New Introductions for 1937

ALMY'S GOLDEN MONARCH I. D. One of the best varieties we tried out last season. Huge golden orange; excellent for exhibition, being almost as thick as it is large. Plant is of excellent habit of growth, of medium height, sturdy foliage, strong stems. A very beautiful variety and highly recommended.

Roots, \$7.50; Plants, \$3.75

BETTY LINDGREN (Ruschmohr). S. C. Seedling of Edna Ferber; color pale lemon yellow to a brighter tone, outer florets becoming light salmon orange. A prolific bloomer with excellent substance. Stems, 6-12 inches; flowers, 6½ inches to 8½ inches; depth, 2 inches to 5 inches. Awarded certificates at East Lansing and Storrs, 1935. Excellent for basket work in view of its unusual color and formation.

Roots, \$5.00 Net; Plants, \$2.50

- CATHERINE CROOKS (Crooks-Veile). I. D. A beautiful clear lavender, a color that is greatly needed. Plants are medium tall with heavy rugged foliage and flowers are borne on excellent stems. A profuse bloomer. Easily one of the outstanding new dahlias at the A. D. S. Show in New York City. On numerous honor rolls and a consistent prize winner at the Shows.

 Roots, \$10.00 Net; Plants, \$5.00
- GREATER GLORY (Salem Dahlia Gardens). S. C. A rose pink cactus of great size, borne on long straight stems; a great exhibition winner, one of the outstanding varieties at the A. D. S. Show in New York. Won eleven first prizes at National, Central States and other leading Shows.

 Plants Only, \$10.00
- JIMMY FOXX (Johnson). I. D. A truly spectacular dahlia of giant size; color coppery red, tinged with henna. The flowers grow to be 13 inches in diameter by a depth of 8 inches and are supported on strong, straight stems. The plant is an exceptionally sturdy grower, having heavy insect proof foliage. This variety won the American Home Achievement Medal as the most worthy undisseminated dahlia at the New York Show. Also the Derrill W. Hart Memorial Medal offered for the first time at the A. D. S. Show, this being considered the highest award in the seedling class.

 Roots, \$15.00 Net; Plants, \$7.50
- KEMP'S GREAT EASTERN (Kemp). I. D. Color a blending of orange-gold and reddish bronze, a beautiful color combination that reminds you of the various hues of the forest in late fall. Plant is of medium to tall habit of growth, has many long side branches and is a prolific bloomer from early season until cut down by frost. Fine for exhibition on account of his huge size; can be grown 13 inches by 6 inches in depth. Foliage thick, tough and very resistant to sucking insects. Scored at Lansing, Mich. Trial Gardens, 1936.

 Roots, \$10.00; Plants, \$5.00
- LILY PONS (O'Keefe-Veile). I. D. A massive pure orange exhibition variety. Flowers can be grown for the "Largest class" without any trouble. Fine stem and foliage. Plants are from medium to tall habit of growth. Color is outstanding and many thought it one of the best varieties in the seedling class at the A. D. S. Show in New York.

 Roots, \$10.00 Net; Plants, \$5.00
- PINK LADY (Bolsa Dahlia Garden). Pompom. A much needed addition to the pink pompom class. Color, rose pink with a darker eye, a color most desired for cutting and table arrangements. An early and free bloomer. Stems long and stiff. One of the best.
- WILLIAM J. WYLLIE

 Good flowering habit with stem measuring from 10½ inches to 17½ inches, heavy to medium stiff, flower on side. Size of flowers averages 9 inches in diameter and 5 inches in depth. Certificate of Merit, Storrs, 1935; East Lansing, 1936. Winner as best F. D. in undisseminated seedling class in New York, 1936.

 (Ruschmohr). F. D. Color, sulphur yellow, shading to a buff with outer petals taking on a pinkish tone as flower matures. In the sulphur yellow, shading to a buff with outer petals taking on a pinkish tone as flower matures. With outer petals taking on a pinkish tone as flower matures. In the sulphur yellow, shading to a buff with outer petals taking on a pinkish tone as flower matures. Seedling of sides of flowers averages 9 inches in diameter and 5 inches in depth. Roots, \$10.00 Net; Plants, \$5.00, 3 for \$12.50

General List of Decorative Dahlias

[FORMAL DECORATIVE DAHLIAS] (F. D.). Fully double flowers, floral rays generally broad, either pointed or rounded at tips, with outer floral rays tending to recurve and central floral rays tending to be cupped; all floral rays in a somewhat regular arrangement.

[INFORMAL DECORATIVE DAHLIAS] (I. D.). Fully double flowers, floral rays generally long, twisted or pointed and usually irregular in arrangement.

- ADIRONDACK SUNSET (Cackener-Parkway). I. D. A spectacular dahlia of a vivid scarlet shading to a bright canary yellow at the base. Petals long and broad, forming a high tight center showing a deep gold reverse. Outer petals tipped with gold and wave and twist at the tips, which further enhances the beauty of the flower. The three distinct colors blending in a most harmonious manner give the large blooms its striking sunset colors. Stems long and stiff. Plant has tall habit of growth and is wide spreading. Produces a profusion of bloom.

 Roots, \$2.00; Plants, \$1.00
- AMERICA'S SWEETHEART (Salem). One of the sensations of the exhibitions during the past season in the "Largest of all classes." Won Honorary President's Medal for the best dahlia of New Jersey origin in two shows. Color of this beautiful informal decorative is pure yellow without any shadings, flower is borne high above foliage on long, canelike stems and often attains 12 inches or better.

 Roots, \$5.00 Plants, \$2.50
- ANNA BENEDICT (Benedict-Dahliadel). I. D. One of the most satisfactory reds we tried out last season, color will stand full sunshine and not fade, stems will always be good even in wet weather and centers stay tight the entire season. Color is a rich, deep garnet with black shadings and shadows at the center of the bloom. Awarded Certificate of Merit at Storrs, 1934. Medium to tall habit of growth and exceptionally free bloomer.

 Roots, \$2.50; Plants, \$1.25
- ANGELO ROSSI (Fedfern). Large informal decorative. Golden yellow, outer petals shaded salmon gold. One of the best varieties we grew in 1936. Exhibition variety, fine habit of growth.

 Roots, \$5.00; Plants, \$2.50
- ANSHORSTFASON

 I. D. Color, old rose striped with red and bright gold edged petals.

 A distinct novelty, profuse bloomer and excellent for cutting, being and straight.

 Roots, \$2.00; Plants, \$1.00
- AUDREY AMES (Ames-Velie). A new color sensation, Ashes of Roses. An exhibition sized formal decorative. Stem perfect and form all that could be desired. Generous bloomer on very sturdy medium height plant. Roots, \$2.50; Plants, \$1.25
- BAUER'S IDEAL I. D. A foreign introduction that grew exceptionally well in our field. Strong grower, producing brilliant red exhibition flowers on long straight stems. Medium to tall habit of growth. Highly recommended. Roots, \$3.00; Plants, \$1.50
- CALIFORNIA IDOL (Success). I. D. One of the finest, Color, bright, self-colored yellow. In size it ranks with the very largest, growing to 14 inches and more, has corresponding depth and yet is an extremely refined flower. Stems very stiff, plant has excellent growing habits and is medium tall. One of the greatest winners on the exhibition table.

 Roots, \$5.00; Plants, \$2.50
- CALIFORNIA ROSE (Ballay). I. D. Clear bright rose with petals that twist to produce a wavy effect on the face of the flower. Centers always full. An open grower, sturdy insect resistant foliage; very good keeper, either on the bush or when cut. Excellent.

 Roots, \$3.50; Plants, \$1.75
- CLARA BARTON (Salem D. G.). I. D. An immense bloom which faces slightly upward on the long straight stems. The face of the petals is silvery orchid with the reverse of deep layender, giving a general effect of layender. A very prolific bloomer and excellent for cutting. Plant is of medium hight.

 Roots, \$1.50; Plants, 75c
- CLARA CARDER (Kemp). F. D. Color, Cyclamon pink, almost a rose pink; exhibition size and while listed as a formal decorative the petals have a wave that makes them unique and outstanding. An exceptionally free bloomer. Plants of medium height. Flowers borne on long straight, stiff stems. Very beautiful variety.

 Roots, \$5.00; Plants, \$2.50
- CATHERINE KEMPKEY

 (Seal). I. D. One of the outstanding California introductions of the season. Adorable peach colored blossoms, with long fluffy petals deepening to a perfect center of bronze apricot, covered with an iridescent sheen, adding much to the charm of the flower. The large full flowers, frequently twelve inches in diameter, are carried perfectly erect on long stems. The medium tall bush is of a most vigorous growth and covered at all times with these beautiful blooms.

 Roots, \$7.50; Plants, \$3.00
- DEMOCRACY (Dahliadel). F. D. One of the most satisfactory yellows grown the past season, may be grown for exhibition on the central branches of the plant on the side or lateral branches. Resembles the habit of growth of Jersey Beauty, but larger. Color a deep primrose yellow shaded golden yellow. Strong, straight stems full centers, healthy foliage and a profuse bloomer. Recommended. Roots, \$5.00; Plants, \$2.50
- DOKOUPIL'S GIANT

 soft lilac rose, quite unusual; plant is of medium height, flowers flowers.

 F. D. Flowers very large and deep; color, a pleasing shade of soft lilac rose, quite unusual; plant is of medium height, flowers flowers.

 Plants Only, \$1.00

General List of Decorative Dahlias—Continued

DOROTHY STONE (F. & M.). I. D. It is a huge decorative of a true deep shade of pink, brighter and richer than Kathleen Norris and the substance is heavier. Very full center, petals thick and evenly placed, a profuse bloomer, and a winner in the decorative classes wherever shown. It is of medium to tall habit of growth, stem upright with flowers held well above the foliage, deep green leathery foliage.

Roots or Plants, 50c

- EDWARD RINDFLEISCH (Rindfleisch). F. D. A clear, brilliant red that does not burn in the sun. The large flowers are held well above the foliage on strong, straight stems. Free bloomer and good keeper when cut. An exceptionally fine flower for the red class.

 Roots, 75c
- ELITE SPORT (Dahliadel). F. D. One of the most spectacular dahlias both in the field and at the exhibition. A sport of Elite Glory, freer bloomer, flowers as large, color a soft shade of buff, striped and speckled crimson, often a soft rose shade in appearance. Unique coloring does not fade or burn in the sun. Sports usually revert to the original variety to a more or less degree. True to tradition this reverts about one in ten, but when it does you still have the magnificent old Elite Glory.

 Roots, \$1.00: Plants, 50c
- EVA HUNT (Hunt). I. D. A very beautiful white informal decorative, petals very numerous have a waxy appearance; stems long and stiff and hold the massive blooms well above foliage. Very fine.

 Roots, \$2.00; Plants, \$1.00
- FAYE BEATON (Beaton). I. D. An exceptionally fine white from Canada, profuse bloomer of well-formed flowers, suitable for cutting.

Roots, \$1.00; Plants, 75c

- FOREST FIRE (Dahliadel). An informal decorative of an unusually artistic form. Color lemon yellow at base of petals, heavily tipped rich scarlet and enhanced with yellow petaloids, this is the description from the color charts, but its real beauty or its distinctiveness cannot be so described. Its name "Forest Fire" describes just what it looks like, color ranging from pale yellow through golden to a dash of brilliant red, just as the flames rise and fall and show all these colors. Not a bi-colored dahlia but a dahlia that arrests the attention immediately whether in the field or the show room. Plant is sturdy and insect resisting, stems straight and strong. Received certificate of merit both at Storrs, Conn. and Lansing, Michigan, 1934.
- GOLDEN PRINCE (Weiss-Australia). I. D. One of the finest varieties in our field the past season, has all the good points a dahlia should have, such as size, stem and beauty. Excellent formation, and may be grown to 12 inches without coarseness. Color a beautiful gold flushed with bronze at edge of petals, an outstanding variety in the field and show room.

 Roots, \$5.00; Plants, \$2.50
- HILLCREST NUGGET (Scott). I. D. Large deep flowers of apricot yellow with reddish suffusion on the reverse. Vigorous plants of medium height, laden with flowers of immense sizes.

 Roots, \$5.00; Plants, \$2.50
- H.R.S. (Seal). Named in honor of Hubert Roy Stovel. One of the 1934 introductions that did exceedingly well in the East. The golden yellow blossoms grow huge without forcing and fill a much needed want for the exhibition table. Flowers are held well out of the foliage on long, strong stems. Plants have excellent habit of growth.

 Roots, \$1.50; Plants, 75c
- HUNT'S VELVET WONDER (Hunt-Burnett). I. D. One of the giants of the exhibition table. Color a rich, bright violet burgundy, in some lights looks like royal purple. Petals are long and wave and taper near the tips. The huge blooms face sideways on good strong, canelike stems, well above foliage, which is very dark and insect resisting.

 Roots, \$3.00; Plants, \$1.50
- JANE COWL (Downs). I. D. This variety is still one of the wonder dahlias and deserves a place in every garden. A combination of both beauty and size. Color is a glistening bronzy buff and old gold blending to a deeper shade toward the center. A stem of unusual strength holds this giant decorative erect over a plant of ideal growth. Foliage thick and leathery, insect-resisting. Produces bloom in profusion. Highly recommended.

 Roots, 50c, 3 for \$1.00
- JANE DIXON (F. & M.). F. D. An exhibition dahlia of a lovely salmon-orange shade of great depth and size. A true autumn shade with reverse of petals coral color. Petals are pointed and center of flower extremely high and remains tight during the whole of the blooming season. Plants are medium to tall habit of growth, foliage dark green. Flower carried well above the plant on long straight stems.

 Roots, \$1.00; Plants, 50c
- JERSEY BEAUTY (Waite). F. D. Introduced in 1923, and still one of the most popular dahlias for florists' use, on account of its purity of color, length of stem and profusion of bloom. A perfect bloom of Erosine pink, carried high above the foliage on a long wiry stem; a perfect true pink, wonderful keeper when cut, therefore good for both exhibition and commercial purposes.

 Roots, 35c, 3 for 80c
- JERSEY'S WHITE BEAUTY (Waite). F. D. A new medium sized pure white dahlia, much needed for cutting and making the arrangements of white flowers now in vogue. Won in class for undisseminated medium sized dahlias in 1935 at A. D. S. Show in New York, and also in class calling for 7 formal decoratives in 1936. This variety is an exceptional keeper when cut and especially fine for florists. Flowers average about 6 inches by 3 inches, stems slender, very strong and erect, plant medium tall and free flowering. Highly recommended as it does not burn.

 Roots, \$7.50; Plants, \$3.75

General List of Decorative Dahlias-Continued

- JUDGE SAMUEL SEABURY (Etherington). I. D. Color is a soft flesh or amaranth pink shading to creamy white at the center. A fine exhibition variety which was certified at Storrs in 1934. Foliage rugged and stems long. straight and stiff. Roots, \$4.00; Plants, \$2.00
- KATHLEEN NORRIS (Klein-F. & M.). I. D. This wonderful dahlia was introduced to dahlia lovers seven years ago, and is still the most consistent winner on the exhibition table at any of the shows. Kathleen Norris is the greatest pink dahlia for exhibition under cultivation today, as a perusal of the dahlia publications will prove. Color is a true rose pink, later deepening to a mallow pink but paler in the young central petals, a very tight center, flower very thick. The first two leaves on the straight stiff stem are from 12 to 14 inches from the flower. We do not hesitate, even now, to say that it is the finest exhibition flower ever introduced. Roots, 50c; Plants, 50c
- KENTUCKY (Castlewood). This dahlia has the same ideal characteristics as Jersey Beauty, of which it is a sport, and apparently a stronger grower. Its color is the Jersey's Beauty pink with yellow and gold blended, making it more of a salmon pink. Plants are tall, stems strong and straight. Excellent for cutting.
- KING ALFRED (Seal). I. D. Immense, full velvety blossoms resembling that of a rich red ruby inclining toward crimson. The long silver-backed petals turn and swirl showing the silver lining, making an unusual and delightful new two-toned color combination of ruby and silver. Flowers are of great substance and depth and can be easily grown to a diameter of twelve inches and over. The immense blooms on long stiff stems face you; centers perfect and hold until the end of the season. Plant medium tall and vigorous grower.

- KITTY MAC (Kemp). I. D. A very striking dahlia of an exceptional color, Petunia Purple. much needed for relieving the monotony of too many pastel shades in arrangements. Flowers are 10 to 12 inches in diameter and thick, are held facing upward on stems as rigid as a cane. Flowers recurve toward stem similar to Lord of the Autumn, Plant tall growing. foliage thick and leathery. Roots, \$7.50; Plants, \$3.00
- LORD OF THE AUTUMN (Almy). The super dahlia in the yellow class of the year. Has been grown 11 to 12 inches, and 7 to 9 inches deep in the garden of the originator. Color is a rich, deep golden yellow and the formation is as wonderful as the size. The long pointed and slightly twisted petals recurve till stem is entirely hidden for 6 inches or more, making the flower resemble a giant chrysanthemum.

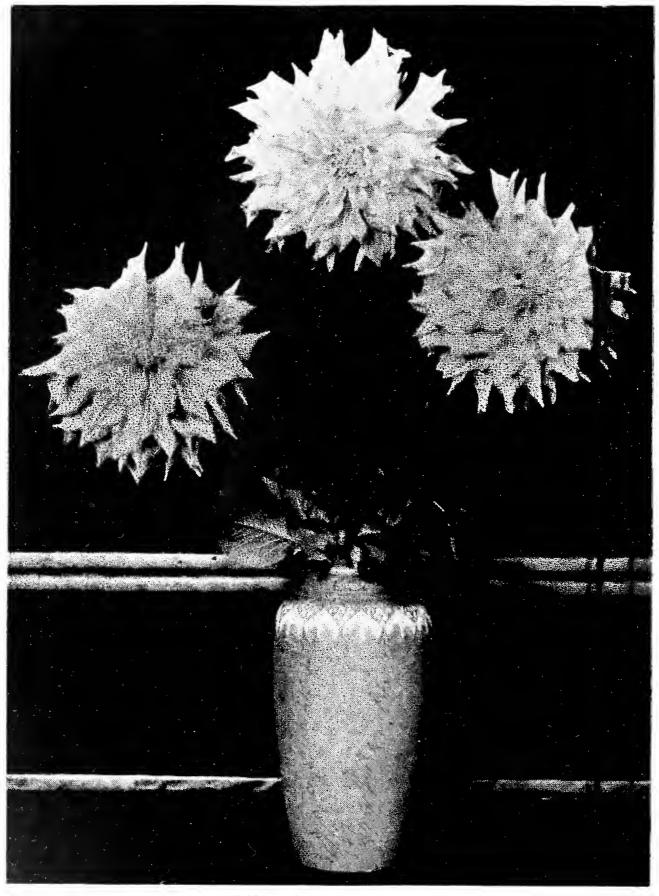
Roots, \$2.50; Plants, \$1.25

- MARGRACE (Bissell). One of the outstanding mid-west introductions for 1936, Color, a brilliant scarlet, tipped and striped with gold, tan reverse. Tall upright grower, huge flowers, very free bloomer, excellent for exhibition. Awarded Certificate both at Storrs Roots, \$5.00; Plants, \$2.50 and East Lansing. Highly recommended.
- MILTON J. CROSS (Johnson). This magnificent flower certainly stood out on the exhibition tables of 1936. Face and center of flower are clear yellow with shadings of burnt orange together with rose and coral shadings in the outer petals, giving the flower a glowing appearance. Can be grown to exceptional size. Flowers held up well out of the foliage on long straight, stiff stems. Flowers have more substance than most large yellows and for that reason it will be difficult to defeat this dahlia on the exhibition table. Highly recommended. Roots, \$10.00; Plants, \$5.00
- MRS. CHRISTINE GROVES (Mad River Gardens). A mid-western introduction that did particularly well in the East the past season. Color. a clear crystal yellow with tints of bronze and mauve at center of flower and sometimes on the reverse of the petals, giving the flower a definite personality and distinction. Plants are of excellent habit of growth, medium tall, flowers of exhibition size and are borne on straight, Roots, \$5.00; Plants, \$2.50
- MRS. GEORGE LE BOUTELLIER (Ruschmohr), A giant flower and early bloomer. Plants medium to tall habit of growth, stems straight and stiff. Color is a rich velvety carminc. Can compete with Murphy's Masterpiece and flowers of that type in "Largest of all class." Roots, \$3.00; Plants, \$1.50
- MURPHY'S MASTERPIECE (Success). I. D. A huge dark red shading towards garnet, one of the largest dahlias under cultivation. Color is marvelously dark and rich, fine stem for so large a dahlia, a sure winner in the "large" classes. Roots, \$3.00; Plants, \$1.50
- MYRA HOWARD (Dahliadel). This is just naturally a big flower and one of the most attractive plants we have seen, with uniform, thrifty growth and plenty of bloom with extra long stems. Its color is "pure gold with a rose sheen" which glistens in the sunlight. Throughout the deep flower are conspicuous petalodes that give the flower distinction in both form and color. One of the most free flowering it has ever been our privilege to see. Stems straight and stiff, foliage very dark green, plant of tall habit of growth.

Roots, \$1.00; Plants, 50c

MYRNA LOY (Eastman-Cordes). A formal decorative of very striking appearance. A deep rosy maroon with white tips and a white reverse. An exhition dahlia that stands out in the formal decorative class. The plants are sturdy and prolific bloomers, stems are unusually long and strong. Color very attractive and commands immediate attention.

General List of Decorative Dahlias-Continued



"MILTON J. CROSS"

NANNIE SINE F. D. One of the most delicate and lovely flowers we have ever grown. Shell pink with cream shadings. Flowers are large and it is an exceedingly free bloomer. One of the very finest, in the Bronx botanical border (N. Y. City) last season. Highly recommended.

Roots, \$3.00; Plants, \$1.50

OAKLEIGH MONARCH (Oakleigh Gardens). One of the best of the 1936 introductions, especially if you like brilliant, bright red that does not fade or burn, quite unlike any other red recently introduced. Excellent for exhibition on account of its keeping qualities. Plants of medium to tall habit of growth, foliage thick and insect resisting. Large flowers borne on long straight stems.

Roots, \$5.00; Plants, \$2.50

OMAR KHAYYAM (Stout). F. D. This much admired dahlia was certified with one of the highest scores at Storrs' Trial Grounds in 1930. The unusual coloring is a Chinese red at the base of petals shading to bright orange and tipped lighter, making a wonderful color effect. It is a tall healthy grower with strong foliage and incidentally a good root maker.

Roots, 50c

General List of Decorative Dahlias—Continued

- PHANTOM (Berger). I. D. A very striking novelty of violet-purple with each petal tipped white. Large blooms produced freely. Plants Only, \$1.50
- ROBERT EMMETT (Dahliadel). I. D. For those who like deep, rich cardinal red this variety will fill the need. Giant in size and of great beauty the petals resembling rich velvet. A perfect open grower with sturdy dark insect-resisting foliage. Certificate at Storrs. A prolific producer of blooms. Good for best bloom in the show classes.

 Roots, \$1.50; Plants, 75c
- RUBY TAYLOR (I. D.). A huge exhibition variety of a deep carmine, one of the largest in its class, excellent habit of growth, stems perfect, color rich and glowing and attracts a great deal of attention.

 Roots, \$1.00
- SANHICAN'S BEAUTY (F. & M.). F. D. It is unusual to find the same texture of petal that we get in a rose, but this beautiful dahlia reminds one of the coloring found in the Mme. Edouard Herriot rose. An exhibition sized decorative with evenly placed rounded petals. Excellent for cutting on account of its long rigid stem and gorgeous coloring. Free bloomer, foliage dark green and insect proof.

 Roots, 50c
- SANHICAN'S CAMEO (Fisher & Masson). The color of this formal decorative brings it under the new A. D. S. demand for "distinctiveness." It is coral-rose with a glistening golden sheen on the face of the petals and a deep rose pink color on reverse. The deeper tone on the reverse of petals adding greatly to the appearance of depth. An extremely beautiful flower in daylight and even more so under artificial light. Free bloomer and excellent keeper when cut, there being frequently from four to six exhibition sized blooms on a plant at one time. Plants are of medium tall habit of growth and have dark green insect resisting foliage. Stems long and straight and carry flowers well above foliage.

Roots, \$1.00; Plants, 56e

- SANHICAN'S LAVENDER (F. & M.). Formal decorative of the garden sized type so much in demand at the present time. Especially fine for cutting for the house, or florists' use. White with tips of petals faintly brushed with orchid lavender, color deepening as flowers mature. An extremely tight center which gives the effect of an orchid colored eye. Extremely free bloomer, flowers being carried high above the foliage on long straight stems.

 Roots, 75c: Plants, 56c
- SANHICAN'S METEOR A brilliant, flaming, "informal decorative" dahlia, with reverse of petals a bright gold; petals curl and twist in such a manner as to give the effect of red and glistening gold. Center of flower very high; petals long; flower of exhibition size and almost as thick as its diameter. Stem black, stiff and long; flower is at least fifteen inches above the first pair of leaves. Foliage dark green and leathery. Plants are of tall habit of growth. Good keeper when cut. Fine for exhibition or garden.

Roots, 75c

- SULTAN OF HILLCREST (Scott). F. D. One of the finest varieties we grew last season, plants were laden with bloom of exhibition size, stem straight and stiff, color soft autumn with yellow reverse; must be seen to be appreciated.

 Roots, \$2.00; Plants, \$1.00
- TOWERS EMPIRE I. D. Large flowers are a clear golden color with amber shadings in the center; this flower presents a picture of such great beauty it instantly attracts and holds the attention of all who see it. Plants have tall habit of growth. Stems long and stiff and hold the flower well up out of the foliage, which is unusual and adds greatly to the beauty of the plant. It is an immense exhibition variety. Roots, \$3.50; Plants, \$1.75
- WHITE ABUNDANCE I. D. One of the most beautiful dahlias in the white class. Free flowering, flowers always full to the center, plant has excellent above the foliage on perfect stems.

 I. D. One of the most beautiful dahlias in the white class. Free flowering, flowers always full to the center, plant has excellent above the foliage on perfect stems.

 Roots, \$2.50; Plants, \$1.25
- WHITE WONDER (Kemp). F. D. This great white is a definite cross between Ft. Monmouth and Ida Perkins and is one of the largest and best white dahlias of informal decorative type. Color is pure white, blooms are held very erect on stiff stems, and are produced in profusion early until late in the season. This dahlia attained 11 to 12 inches in the trial garden of its originator, and from 8 to 9 inches in depth. The plant is a strong, sturdy grower, wide spreading with many branches from the ground up, producing a giant bloom that can be cut with a stem 5 to 6 feet. Foliage very thick, insect-resisting.

Roots, \$1.00

ZONTA (F. & M.). A finely formed flower and for that reason a good type for the formal classes. Extremely beautiful of an unusual shade of salmon with orange and rose tints, with a faint line of a darker shade penciling the outer edge of petals. Reverse of petals is a bright rich rose. Zonta is one of those dahlias literally dusted with a golden sheen. Petals are very pointed, flower very thick and of exhibition size, center high and closed all season. An early and free bloomer. Plants medium to tall habit of growth. Stems, long, straight and stiff carrying flowers well out of the foliage.

Roots. \$2.00; Plants, \$1.60

JOIN THE AMERICAN DAHLIA SOCIETY

If you are not a member of this great Society you should join by all means. The dues are only \$2 the year, which entitles the members to the Bulletin free. The vast amount of useful information published in each issue of the Bulletin is worth many times the \$2 to any Dahlia grower.

Semi-Cactus Dahlias

The new classification of the American Dahlia Society of this type of dahlia is as follows: "Fully double flowers with the margin of the majority of the floral rays revolute for less than one-half of their length."

- ALTMARK One of the most lovely of the semi-cactus type we grew the past season, of medium size it is a prolific bloomer, color pink with a shading of lilac edging Plants, \$1.00
- AMELIA EARHART (Cordes-Eastman). Semi-cactus. It is a very large, well-proportioned and artistically formed combination of apricot-buff with primrose at the base of each petal. Throughout the flowers, and particularly when they are young are tints and sometimes stripes of salmon. However, the flower gives a one-toned color effect of clear apricot buff.

 Roots, \$3.00; Plants, \$1.50
- ANDREA ERICSON (F. & M.). The easiest way to describe this dahlia is to call it a white Ft. Monmouth. It is somewhat heavier in petal formation but very pleasing in form. Held on excellent stems, is very successful in the white class on the exhibition table. Plants medium to tall habit of growth and is an exceedinly prolific bloomer.

 Roots, 75c; Plants, 50c
- BALLEGO'S SURPRISE A marvelous new white semi-cactus variety, very outstanding, excellent as a cut flower. Stems long, stiff and straight, Roots, \$1.00; Plants, \$2.00
- BETTE DAVIS (Cordes-Eastman). While this variety was introduced several seasons ago, it is not universally known. Color, a deep violet rose, clear and lovely. never blotches. Fine long stems with graceful foliage. A free bloomer and an excellent exhibition flower: a glory in the garden or when cut. Highly recommended. Roots, \$3.00: Plants, \$1.50
- CALIFORNIA PEACH (Success-Ballay). Bright coral or peach pink, a pink without any trace of lavendar, reverse of petals a lighter shade. Size and formation of this beautiful semi-cactus similar to Satan. A seedling of Satan crossed with Eagle Rock Fantasy and the foliage and growth are much like the latter. This variety a big winner during the past season both in the East and West. Better allow the crown bud to bloom for exhibition purposes, as it is not an early bloomer.

 Roots, \$10.00; Plants, \$5.00
- CHALLENGER

 A brilliant cardinal red with gold at the base of the petals, and late in the season the flowers show petaloids of gold. One of the outstanding dahlias of the year. Plants have good habit of growth, tough foliage; flowers held aloft on long straight stems.

 Roots, \$3.00; Plants, \$1.50
- EDNA FERBER (F. & M.). S. C. Our 1927 introduction that is still a leader among the winning varieties in this class. A semi-cactus of huge size with an extremely fine stiff stem. Color a glistening coral shading to old gold at the base of petals. Petals curled and twisted, making a very full flower. Plants are of medium to tall habit of growth, foliage dark green and thick. A winner in the class calling for "largest and best" semi-cactus.

 Roots. 50c
- FRANZ BERGER (Berger). A German introduction. Habit of growth, size and formation of blooms the same as its parent, Frau O. Bracht, the only difference being its color, which is a bright coral red.

 Roots, \$1.50; Plants, 75c
- GOLDEN AGE (Bruidegom). Color, golden amber shaded orange, excellent for cutting and basket work. Stem, bush and foliage excellent; free bloomer. Won for best Roots, \$2.50; Plants, \$1.25
- GOLDEN STANDARD (Downs). Distinctive in its coloring, size and beauty. A seedling of Jane Cowl, it has the same pleasing shades of
 gold and sometimes a slightly darker center that reminds you of its parent. While practically
 a straight cactus has a tendency to become incured in cooler weather, it grows a pretty big size,
 especially so for one of its type. Plant is medium to tall, stems long and stiff.
 - Roots, \$1.00; Plants, 50c
- JEAN TRIMBEE (Trimbee-Waite). S. C. This variety can be grown to a huge size (12 inches and over); we saw it on the exhibition table during the past season. Color is a rich, glowing petunia violet, a better description might be a purple Ft. Monmouth, but it is a still larger flower than Ft. Monmouth. Plants have a vigorous habit of growth; stems are very stiff and straight. Truly a right Royal flower. Roots, \$1.00; Plants, 50c
- JERSEY'S MELODY (Waite). A very lovely semi-cactus dahlia, bright and very aptly named. A basket of this variety created a great deal of comment at the New York show. Tyrian rose shading to silver on the tips with a silver reverse. A very striking variety on fine stiff stems.

 Roots, 50c
- JESSICA DRAGONETTE A huge semi-cactus variety in a beautiful color combination of peach, apricot and mauve, perfectly blended. A vigorous grower with fine stems and tough foliage.

 Roots, \$3.50; Plants, \$1.75

Semi-Cactus Dahlias—Continued

- KAY FRANCIS (Cordes-Eastman). Color, a light lemon yellow clear and pure, especially needed in exhibitions. Very early bloomer and does not burn or spot in hot weather. Plant is medium to tall, clean sturdy growth. Stems are long, straight and stiff. This dahlia won 11 first prizes during the past season.

 Roots, \$2.00; Plants, \$1.00
- I.A MEXICANA (F. & M.). Color Grenadine Orange, perhaps Burnt Orange toning to copper would better describe it. Center of tlower lighter in shade and tips of petals slightly tinged with gold. An extremely early and free bloomer, yet easily attaining exhibition size. Flowers borne on slender, stiff, black stems, medium to tall habit of growth, dark green foliage. (In view of the fact that the dahlia was originally discovered by the Aztecs of Mexico, this name is very apropos.)

 Roots, 50c
- MARTHA EPPELE This stunning exhibition "semi-cactus" dahlia has petals which are twisted closely at their points and revolute for at least half their length, standing out very distinctly. Color is a glowing bronze or Autumn shade, especially beautiful under artificial light where the dark bronzy shade assumes a rosy tint. This is a variety that still grows after being cut and will keep a long time, making it especially fine for exhibition purposes. A profuse bloomer with flowers at least 9 inches that are held well over the foliage, on long stiff stems. Foliage, dark green and thick; plants of medium to tall habit of growth.
- MARY RETZER (Retzer-Fisher & Masson). S. C. A sport of Edna Ferber, the best name for it would be Pink Edna Ferber. Plants are medium tall, early and free bloomer, color a soft orchid pink, stems better than Edna Ferber, size the same. Very beautiful.

 Roots, \$2.00; Plants, \$1.00
- MIRIAM HOPKINS (Cordes-Eastman). One of the giants of the year. A seedling of Amelia Earhart, color shades to a copper orange instead of apricot to salmon as in its parent. A tall growing plant, flowers borne on long stems well out of the foliage. A variety that immediately attracted the eye in the garden on account of its size and beauty.

 Roots, \$5.00: Plants, \$2.50
- MISS ELSIE JANE (Dahliadel). S. C. This variety is fine for basket and arrangement classes, being an especially artistically formed flower. Color shrimp pink with cream shadings at center and tipped violet rose, very fine combination. Flowers are uniform and by disbudding may be grown 6x4 in quantities from early until late in the season.

 Roots, \$1.50; Plants, 75c
- MISS GLORY (Success-Ballay). S. C. A much-needed addition to the semi-cactus class. Its form and soft mellow color are entrancing. It is a soft apricot yellow, petals well rolled and considerably incurved. It blooms early and freely and has good foliage with long, strong stems that support the flower nicely. Winner of Certificate of Merit at Storrs, where the Judges considered it one of the outstanding dahlias of the year. Roots, \$7.50; Plants, \$3.50
- MISS WEST VIRGINIA (Crooks-Veile). Incurved cactus of an unusual color—clear mauve. The large exhibition flowers are borne profusely on long stiff stems. Unlike most cactus dahlias this variety has unusually fine foliage and plants are of a sturdy habit of growth.

 Roots, \$7.50 Net; Plants, \$3.75
- MRS. HERBERT O'CONNOR (Dahliadel). I. C. The exceptional qualities, especially for an incurved cactus dahlia, are long, slender, yet erect stems, good sixe 9x5 inches and an unusually bright color, which is a soft rose pink deepening at center. Dark, healthy open foliage and a profuse continuous bloomer, bush medium tall.

 Roots, \$5.00; Plants, \$2.50
- RED JUG (Ruschmohr). Another red, but this time a semi-cactus of a rich cardinal red with petals tipped yellow. Blooms average 10 inches in diameter and 5 inches deep. Stems long and stiff and the leathery foliage is insect resistant. Plants are of tall habit of growth. Free bloomer.

 Roots, \$5.00; Plants, \$2.50
- R. P. RUTHERFORD We need more varieties in the semi-cactus class, and in this variety we have a fine exhibition flower of a beautiful golden orange flushed with red. Excellent stems and plant has fine growing habits.

Roots, \$4.00; Plants, \$2.00

- REICHARDT'S MASTERPIECE Very unusual and distinctive flowers of a rare shade of yellow with outer half of petals of clear amethyst. Fine stems, good grower and free bloomer. Wonderful keeper when cut, in fact, flowers cut young will open in water.

 Roots, \$3.50; Plants, \$1.75
- SARA KAY (Hunt-Burnett Bros.) One of the outstanding dahlias at the New York show, in fact runner-up to the Achievement Medal winner and a close second. The color is a rich golden yellow on a large long-petaled flower. The plant is very tall growing; flowers often attain the size of 12 inches, stems straight and rigid. Good keeper. Plants, \$5.00
- SATAN (Ballay). Flaming red with a slight touch of gold at the center. The exquisite coloring is at once fascinating. The hornlike petals are so perfectly rolled and incurved, giving rare form and character to a flower of unusual brilliancy. The rugged, almost leafless stems, give the impression of being nearly as thick at the top as at the base. This variety has been a consistent winner at the shows. Plants medium to tall habit of growth.

Roots, \$1.00; Plants, 50c

Incurved, Recurved and Straight Cactus Dahlias

Incurved cactus dahlias are fully double, with the margins of the majority of the floral rays revolute for one-half or more of their length. The floral rays tending to curve toward the center of the flower.

Recurved and straight cactus dahlias are fully double flowers with the margins of the floral rays revolute for one-half of their length or more the floral rays being recurved or straight.

- ACME (VanTubergen). Dutch variety incurved cactus. Coral pink at tips, soft yellow underlying, giving a lovely combination of pastel shades. Flowers are of medium size especially fine for interior use. Plants very strong, flowers held well above foliage on strong, stiff stems.

 Roots, \$1.00
- AMERICAN TRIUMPH (American Dahlia Farms). Large incurved cactus of Oriental or bright, clear, rich red without a trace of any other color. The flowers have good substance and are held facing to up-right on extra good stems over a medium tall plant. Good garden and cut flower as it is an exceedingly good keeper.

 Roots, 50c; Plants, 50c
- ANDRE CSIZIK A charming medium sized rose violet straight cactus, especially fine for basket work on account of its long straight stems. Used with Sanhican's Lavender and Bluebird miniature, it makes a winning basket for any exhibition. Also fine used with Jersey's White Beauty.

 Roots, \$1.50; Plants, 75c
- ATTILA (Vilmorin '27). Another importation that won a prize at Camden show the past season. Incurved eactus of a dark maroon color with white tips, the white tips giving a very striking contrast and is a new color combination. Fair sized flower, very good plant and excellent stem.

 Roots, \$1.00
- DIANA BOURBON (Fisher & Masson). Cactus. There are very few introductions of this type of dahlia in comparison with the more formal, informal and semi-cactus dahlias, so when one does appear it is judged more critically than other types. Diana Bourbon is a lovely flame colored true cactus dahlia that is a joy to see in the garden as well as on the exhibition table, due to its lovely coloring and good keeping qualities. Free and early bloomer, good habit of growth, stiff straight stems and as large as cactus dahlias usually grow.

 Roots, \$1.50; Plants, 75e
- ELITE GEM (Kennedy). A true American cactus of fine form. Free blooming on strong, stiff stems. Color, spinal pink blush on primuline yellow at base; reverse of petals, rosaline purple. Exceedingly attractive.

 Roots, \$1.00; Plants, 50e
- FRAU IDA MANSFIELD One of the most striking and admired in our exhibition at the A. D. S. Show in New York; color is clear, pale lemon. The revolute petals are cleft giving the effect of having double the number of normal petals, making for a very full and attractive flower. An early and profuse bloomer.

 Roots, \$1.00; Plants, 50c
- JERSEY DAINTY (Waite). A truly dainty variety, white faintly tinged with lavender, prolific bloomer, long straight stems.
- KAREOL One of the most attractive of the new straight cactus varieties. Color is a bright salmon rose, blooms are of good size and held straight up out of the foliage on strong stems. Very beautiful.

 Roots, \$1.00; Plants, 50c
- LOIS MARION (Detjen-Ruschmohr). I. C. Center petals citron yellow, outer rows shrimp pink, splashed effect. Straight stems, tall grower. Scored 85 at A. D. S. Trial Grounds 1932, Honor Holl.
- MID-WEST (Slocum). Straight cactus. Blooms very large and of fine form, always full centered, stems slender but hold the blooms up well above the foliage. Plants are of medium height and good growing habits. Color, light purple with tints of rose; very distinctive.

 Plants. \$2.50
- MERIDIAN It is not often the American grower is able to offer a cactus of the true slim petal type. This variety has the added advantage over the British productions, in having a very erect stem. The colors are extremely delicate, being creamy pink deepening at the tips to a soft blush.

 Roots, \$1.00; Plants, 50c
- MISS ANTWERP

 A beautiful clear rose pink straight cactus with long stiff stems, very dainty, free bloomer.

 Roots, \$2.09; Plants, \$1.00
- MISS BELGIUM Large, very bright orange, similar to the old F. W. Fellows but with a perfectly stiff stem. Free flowering. Roots. 75c
- MRS. E. BRADLEY (Stredwick '29). Pure white incurved cactus of the finest form, believe it to be the best narrow petal cactus dahlia produced to date. Plants of tall habit of growth, free flowering. Highly recommended. Roots, \$1.00; Plants, 50c
- MRS. L. BREGAZZI I. C. A very fine exhibition cactus, color is yellow at base with pink suffusion, extremely beautiful. Plants, \$1.00

Incurved, Recurved and Straight Cactus Dahlias—Continued

- MRS. T. O. M. SOPWITH (F. & M.). A very dainty orchid pink straight cactus with a hair line on edge of petals of a deeper shade; an exceptionally free bloomer, stems long, straight and stiff, is an excellent keeper when cut. On Leonard Barron's American Home Honor Roll for 1934.
- PINK SPIRAL (Bruidegom). Incurved cactus. Color, peach-blossom pink with a touch of primrose at the base and the center of the flowers. Petals have a tendency not only to incurve but to form a complete spiral arrangement around the center.

Roots, \$3.00; Plants, \$1.50

SENORITA (Ballego). Very large deep crimson incurved cactus of Holland origination. Curves and twists in a most unusual way. Medium to tall habit of growth, perfectly stiff Plants, 75c

Miniature Dahlias

"Charm Dahlias"

"Fully double flowers, floral rays not revolute, conforming to the definitions for either the formal or informal decorative types and less than three inches in diameter."

AGALIA Orange fawn, overlaid salmon, very fine.

Roots, 75c; Plants, 50e

- BABY ROYAL One of the finest miniatures. Exceptionally free flowering. Color is flesh pink on yellow ground or at base of petals. Roots, 50c
- BEECHLAND'S GEM
 Min. S. C. (English). Refined flowers of cherry-peach with yellow at the base. Extremely free flowering, producing quantities Roots, \$2.00; Plants! \$1.00
- BLUEBIRD Miniature formal decorative. Color bluish lavender, the nearest to blue in the miniatures. Roots, 50c
- CAMELLIA F. D. Bright orange flame, centers usually full, brilliant color and good keeping qualities making this one of the best miniatures.
- CARLA Color, buff heavily shaded old rose and suffused violet rose, a rich contrast to the dark green foliage. Plant compact, making a beautiful background for the perfectly formed semi-cactus with especially full centers.

 Roots. 75c: Plants. 50c
- CERISE GEM (Draper-F. & M.) S. C. Min. In color this little gem is similar to the rose named "Brilliant." a bright cerise pink with gold base; petals twist and curl. Plants grows about 4 feet, stems are long and strong and exceptionally free flowering. Awarded certificate of Merit at Storrs.

 Roots. \$1.00; Plants, 50c
- CHARD VANITY S. C. Exceptionally fine rose pink carried on long stiff stems; size, 3 inches. Extremely beautiful; fine for table decorations.

Roots, \$1.50; Plants, 75c

- COMRADE S. C. A delicate violet rose with flesh shadings supplying a neutral tone suitable for arrangements with brighter colors. Roots, 50c
- CORONNE F. D. This unique miniature resembles a gardenia and is the best pure white in this class. Stems and foliage are excellent. Roots, 75c; Plants, 50c
- DOROTHY BRANT MILLER (Ruschmohr). A little gem of a formal decorative miniature in the much desired shade of shell pink.

 Has the color of Little Jewel with much better blooming qualities; grows about 3 feet tall and is an outstanding variety in every respect. New for 1936.

 Roots, \$1.00; Plants, 50c
- ELIZABETH PAPE S. C. A new importation and one of the best, color soft yellow overlaid with salmon pink. Much in demand. Roots, 35c
- FAIRY Miniature Jersey's Beauty. Good growing habits, prolific bloomer and a winner in Roots, \$1.00; Plants, 50c
- GOLDEN CALIFORNIA Yellow and amber salmon shadings, low growing. Roots, 50c
- GLORIOUS One of the best. Very distinct, raspberry red, remarkably free flowering with twisted and quilled petals. Gold medal winner at Wisley trial gardens, England.
- IRENE F. D. Especially fine true old rose in color, extra long stems and extremely free flowering. Plant is taller than usual for miniatures. Roots. 35e
- JEAN I. D. One of the most artistic little informal or semi-cactus miniatures. Color, apricot buff, suffused soft lilac rose, similar to the larger flowered variety, California Beauty. Exceptionally free and early.

 Roots, 75c; Plants, 50c

Miniature Dahlias—Continued

- JERRY Coral red, lightly suffused carmine. Bright and showy and very effective in landscape arrangements with autumn shades.

 Roots, 35e
- KENTUCKY BABE

 ting.

 Especially fine as a commercial variety, similar to Kentucky, flowers a trifle larger than exhibition miniatures.

 Especially fine for cutRoots, 75c; Plants, 50c
- LITTLE PEARL Cactus type. Exquisite. Pink and white, one of the finest for cutting and table decoration.

 Roots, 75c; Plants, 50c
- PADDY One of the best in the field, literally covered with blossoms, extremely long slender stems, color is a flesh ground heavily suffused deep rose pink. Can be arranged either with pink or autumn shades.

 Roots, 50c; Plants, 50c
- PEGGY WOOD (New). A bi-color hard to describe. Indian red and white but so perfectly proprotioned as to give the effect of being artificial. A basket of this variety exhibited at the A. D. S. show in New York attracted a great deal of attention. A decided novelty.

 Roots, \$1.00; Plants, 50c
- PINK DAISY (Dahliadel). New for 1936. One of the prettiest and useful of the small dahlias for landscape or hedge planting. Plants about 3 feet tall and very broad across with literally hundreds of about 3-inch blossoms out at one time. Blooms incessantly. Stems are slender yet stiff and needs no disbudding.

 Roots, \$1.00; Plants, 50c
- RALEIGH (Draper-Fisher & Masson). I. D. Min. A Certificate of Merit winner at Storrs. A beautiful addition to this most interesting type of dahlia. Color, salmon rose, with a slight shading of yellow at base of petal. Plant grows about 4 feet and is laden with blooms from early season until frost. Stems are long, especially fine for basket work. Size of flowers about 3½ inches. Raleigh was very outstanding in the Bronx botanical border the entire season.

 Roots, \$1.00; Plants, 50c
- SAMARITAN (Cactus). Beautiful pure white cactus; comes occasionally anenome form; excellent for cutting and white arrangements. Roots, 75c; Plants, 50c
- SANHICAN'S SWEETHEART (Fisher & Masson). One of the daintiest and finest of miniatures we have ever grown, of the cactus type; color pale apricot suffused with shrimp pink. Extra free flowering, long stems; one of the best for cutting. Plants grow about 2½ feet high and are laden with flowers.

 Roots, 50c
- SUSAN ANN GILBERT Beautiful white decorative miniature averaging about 3 inches on very long, clean stems. A perfect formation of wax-like petals, prolific bloomer, splendid keeping qualities; excellent florists' flower.

Roots, \$1.00; Plants, 50c

- SELBOURNE (Australian). A trifle too large for miniature classes in competition, but one of the most striking in flower arrangements; a fiery scarlet with yellow disc around center, extra long stems. Just the color needed for a striking effect in an arrangement.

 Roots, \$1.00; Plants, 50c
- TEDDY BEAR (Holland). Duplex must be the classification but this hardly correctly describes this odd little miniature. Very striking, color, flame red; most prolific bloomer, stems of the best.

 Roots, \$1.00; Plants, 50c
- TROJAN (New Californian). Awarded Certificate at Storrs, 1935; a winner wherever exhibited. Color, Mikado red with picric yellow at the base of petals. Most striking color, full of life, excellent for arrangements.

 Roots, \$2.50; Plants, \$1.25

Mignon or English Bedding Dahlias

This type of dahlia is a single or duplex type of miniature dahlia, and may be used very effectively for table decoration, also as borders and for mass planting. Plants are dwarf from 18" to 2' and covered with blossoms.

BISHOP OF LLANDAFF (New). A brilliant rich red with a dark bronze colored lacy foliage, very fine. Roots, 50c; Plants, 50c

FRAGRANCE Each petal is snow white with a broad margin of bright scarlet red. The plant has beautiful serrated or fern-like foliage, flowers borne erect on stiff stems. Very attractive.

LADY AILEEN Pale pink, especially fine. Roots, 75c.

LUSTRE Pink, large flowers, good for cutting.

50c

NETA Exceptionally fine bedder, pale yellow, very floriferous.

Roots, 50c

PRINCESS ELIZABETH Light pink, very free. Roots, 75c.

Orchid Flowering Dahlias

This is the name given this new race of dahlias in Scotland and England. In France they are known as the "Stella" dahlias for the reason that the formation of the flowers brings to mind the form of a star, or more precisely an "Etoile de Mer" (Starfish). They have for the principal characteristic the pretty forward roll of the petals showing the reverse, generally of another color than the face. These flowers of a fairy-like grace and delicacy, lend themselves better than almost any other variety to the ornamentation of the table, the home and for any other purpose for which flowers are used.

BUTTERCUP (Dahliadel). New. One of the most beautiful of the orchid flowering family. Exceptionally fine for cutting. Roots, 75c

TWINKLE (Dahliadel). New for 1936. One of the loveliest. Blooms are about 4 inches in diameter and not only perfect in form and graceful but a beautiful combination of white suffused violet rose with a distinct Tyrian rose marking on the reverse of petals, which roll forward and show on the face of the flower. Very striking in color effect for arrange-Plants Only, \$1.00 ments. Flower has light airy appearance.

Pompom Dahlias

Classification Having the same characteristics as Ball dahlias but less than two inches in diameter.

These tiny specimens of dahlias are greatly in demand for table decorations, it being possible to have almost any color scheme one may desire.

AIMEE A wee flower of bronze; color new and charming, 25c.

ANNA VON SCHWERIN Beautiful shell pink, blending to a white center, very dainty.

BETTY ANNE (Johnson). New. Soft clear pink, extra long stems, exceedingly dainty, very free. Roots, \$1.00; Plants, 50c

CHARMING (New). Quite an addition to the pompom family. Fine for exhibition or cutting. Lavender pink.

CORA MAY Salmon pink, shading to light primrose yellow with rose eye.

35c

DEE-DEE A perfectly formed pure lavender, dainty and small, long stems.

25c

DONNY (New). A small orange, a soft tone of orange. Holds center well, rather tall growing, long stems and one of the best.

A pure white pom on perfect stems. A strong grower and an early bloomer, Considered \mathbf{DOT} one of the best to date.

EDITH MUELLER One of the most charming of the pompoms, a bright Tyrian rose with silver reverse, early and free bloomer, very fine stems. Our greatest demand was for this variety for cut flowers.

ELIZABETH ANN (New). Honor roll for 1935. Color a beautiful peach rose with a glint of gold, a rare color. Exhibition size.

EDWARD New. Exhibition type. Color, raspberry red, long stems, free. Roots, 50c

FUNKE New. Striking scarlet, tall growing plant for a pom, distinctive formation, free flowering, excellent for arrangements.

GOLD BEAUTY Exhibition type of pure gold.

75e

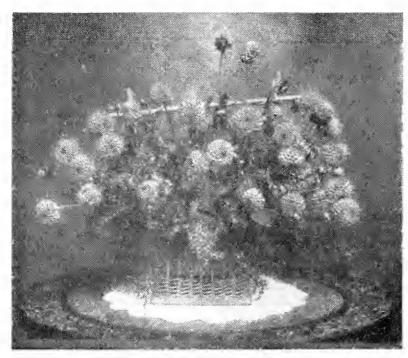
GYPSY Apricot, shading from lighter center to darker outer petals.

50c

HAAKE'S PINK LADY (New for 1937, Bolsa Dahlia Gardens), A much needed addition to the pink pompom class. Clear rose pink with a darker eye. Early and free bloomer, stems long and stiff, one of the best for cutting we have ever grown. Roots. \$1.50 Net

Not especially new but scarce. Fine for cutting, long stems, clear rosy HARRY SNOOK

Pompon Dahlias—Continued



POMPON "HONEY"

HONEY (Farnum-F. & M.). Pale yellow with faint suffusion of red on edge of petals giving the appearance of an eye before flower fully matures. Free bloomer with very long stems making it an excellent variety for cutting.

JACK (New 1935). Color purple garnet. Compact, low growing bush of dark green. Better bush than the older variety

JILL Clear lemon yellow margined carmine.
A bright colorful variety that is a suitable garden companion to Jack 35c

JOE FETTE The best and smallest white for exhibition or 25e

JOHNNY PEPPIN A small dark crimson, darker in color than Johnny, the same splendid formation but with a firmer stem. 35e

LEDA BEELER Fine exhibition lavender, long stems.

. 50e

LITTLE DAVID A small perfectly formed russet orange. Free and fine for cutting. 25c

LITTLE SUNSHINE Light gold, good form and long stems.

MICKEY (New). Yellow heavily shaded with tipped crimson.

35c

MARY MUNNS Fuchia color with dark orchid sheen, long stems, very fine.

50e

35c

MINNIE MELLS (New). A pompom of distinction, small perfect exhibition form with long orchid rose tipped and flushed with deep orchid with a deeper

NELLIE FRASER Light ground, edged rose pink, very lovely. 35c.

NERISSA Soft pink, tinted with silver. One of the best. Very long stems, very free flowering.

PATSY (New). Golden bronze, tipped cherry. 35c.

PIXY (New). Very small deep yellow, heavily tipped Indian red. 35c.

ROSALIE (Fisher & Masson). Pom. A perfectly formed pompom of clear, rich ivory white, much in demand for cutting. One of the rare ones that produces in great quantities. Wiry stiff stems which project the myriads of blooms right out of the foliage.

Roots, 750

SONNY (Farnum-F. & M.). Is of perfect exhibition type, color a pinkish cinnamon. A fitting companion for Honey. Early and free bloomer, very long stems.

SUMYEA (New). Rosy magenta, fine form and excellent stems.

50e

YELLOW GEM A pure light yellow, very free bloomer, long stems, excellent for cutting and exhibition.

Ball Dahlias

(Formerly listed as SHOW dahlias). Fully doubled flowers, ball shape or slightly flattened, floral rays in spiral arrangement, blunt or rounded at tips and quilled or without markedly involute margins, two inches or more in diameter.

CROWN OF GOLD (Kennedy). New. This new Ball type dahlia might be called an improved Gold Medal. Blooms average about four inches, color is golden yellow shaded and tipped from burnt orange to a red, stems are long and sturdy and a very free bloomer.

MARY HELEN (Ailing).

(Ailing). A wonderful golden ball, good in every way, one of the best ball type produced to date, a golden primrose color. Fine stems. Roots, 50c

SNOW QUEEN

(Large ball). Very fine, pure ivory white, good bloomer.

\$1.00

"F and M" Special Collections

Judging by the number of orders we receive each year F. & M. SPECIAL COLLECTIONS seem to be very popular among our friends; it is our intention to have them so and it is due to the large stocks that we have of the varieties offered that enable us to give such exceptional value.

OFFER No. 1 We will send prepaid twelve unnamed but high class dahlias	For	\$2.00
OFFER No. 2 (Roots)		
We will send 7 dahlias pepaid—1 H. R. S. (Yellow), 1 Mashall's Pink, 1 Maryland's Glory (Soft Red), 1 Andrea Ericson, and 3 other named varieties	For	\$3.00
Offer 2-B.—Pompom collection, Cora May, Little David, Honey, Edith Mueller, Yellow Gem, Little Edith. Value, \$1.80	For	\$1.25
Offer 3-B.—1 Bishop of Llandaff, Elizabeth Pape, Carla, Irene, Sanhican's Sweetheart, Baby Royal. Value, \$2.70	6 For	\$1.75
OFFER No. 3 (Roots)		
(A) Audrey Ames, White Wonder, Edward Rindfleisch, Jersey's Majestic, Forest Fire, Kay Francis. Value, \$9.75	For	\$5.00
(B) Clara Barton, Democracy, Mrs. Geo. LeBoutillier, Nannie Sine, Myrna Loy, Orange Lady. Value, \$13.00	For	\$6.00
(C) Golden Standard, Mary Retzer, Kay Francis, Hunt's Velvet Wonder, Omar Khayyam, Robert Emmett. Value, \$10.00	For	\$5.00
OFFER No. 4		
Special De Luxe Plant Offer		
1 each: Clara Carder, Hunt's Velvet Wonder, Catherine Kempkey, Kitty Mac, Mrs. H. O'Connor, Towers Empire, Margrace, Lord of Autumn. 8 plants. Value, \$18.75	For	\$10.00
SANHICAN'S SPECIAL (Roots)		
Great Surprise Collection		
Wonderful value. Six grand dahlias, our own selection from surplus stock; each variety labeled, enabling us to give exceptional quality of varieties. Guaranteed to surprise you. Six prepaid	For	\$4.00

Page Fifteen

A STATE OF THE STA

e great () The contract of

. The state of the

and the state of t

Helpful Hints on Growing Good Dahlias

SOIL PREPARATION

Prepare the soil in the Fall or early Spring by spading 18 to 24 inches deep. Work in thoroughly well-rotted manure, which restores the necessary properties and makes the soil mellow. Dahlias will grow in almost any kind of soil, if properly planted and cultivated. A top dressing of slacked lime is beneficial and keeps the soil sweet. Lighter soil requires more manure or humus-producing material to hold the moisture, heavy soil requires less fertilizer than light soil, otherwise it tends to produce a heavy growth of foliage at the expense of flowers. In clay or adobe soil, mix with sand or the liberal use of coal ashes spread over the ground and well spaded in will loosen the texture of the soil and give it better drainage.

PLANTING TIME

The time varies according to the locality in which they are to be grown. Never plant when the soil is wet or soggy; if possible, plant in an open, suany situation, at least three feet apart, out of reach of trees or shrubs. About two weeks before planting time BROADCAST (meaning to scatter all over the ground) a good potato fertilizer composed of 2 per cent. nitrogen, 6 per cent. muriate of potash and 8 per cent. phosphoric acid together with an equal amount of bone meal; spade this in well, and it will be ready to give the roots a slight stimulation when planted. Broadcasting fertilizer will give you much better results than by simply putting a handful in the hole directly under the root or plant, inasmuch as it will feed the tiny rootlets no matter how far they may grow away from the mother root or plant. Lay the root down FLAT, surrounding it with sand or light soil, never letting the root come in contact with any kind of fertilizer. BE SURE and LAY THE ROOT FLAT ON ITS SIDE, with eye or sprout up. Should the sprout be broken off another shoot will grow again in its place. In light or sandy soil cover root to a depth of six inches; if soil is heavy cover root about three inches at first, and fill im as the plant grows; also have the soil well loosened below the roots for growth of new roots. Before covering the roots place the stakes in the ground. Stakes should be four or five feet high. See that the soil covering the root is well worked and free from rocks and other obstructions.

Give your plants a top dressing about August 1st. Scatter broadcast over the ground not closer than six inches nor more than 18 inches from the stalk and rake in, to every ten hills, $1\frac{1}{2}$ lbs. raw bone flour, $1\frac{1}{2}$ lbs. animal tankage. The use of peat moss broadcast and mixed well into the top soil is an advantage on heavy soil to open it up and on light soil it will conserve moisture and hold fertilizer.

GREEN PLANTS

We have been very successful in shipping green plants long distances. We ship parcel post, special delivery, unless the order is for only one or two plants to nearby places. We have specially constructed boxes made which allow air to circulate through the plants. We are often asked, "Are green plants as good as tubers?" We think they are under ordinary favorable conditions. Green plants are much less liable to become diseased than roots. It is seldom necessary to thin out the stalks when green plants are used and they will as a rule produce as good or better flowers as well as better tubers, which are generally cleaner, more free from disease and much easier to divide. The finest exhibition flowers exhibited are usually flowers from green plants. All expert gardeners use green plants in preference to tubers in their exhibition gardens. Perhaps one reason why the amateur dahlia grower does not always succeed with green plants is due to the fact that they fail to plant them deep enough; if plants are taken from $2\frac{1}{2}$ -inch pots they should be planted fully twice as deep as they were in pots, or from four to five inches deep. Our plants are grown in a cool house and well hardened off outside in a cold frame before shipment is made. If green plants are not forced excessively for bloom they will make just as good clumps as if grown from tubers.

Dip the root of the plant in water before planting, filling the hole up gradually with dirt as the plant grows, set your plants out in the late afternoon or on a cloudy day, water them well when planting and if the weather is hot and sunny, shade them with a peach basket during the heat of the day, allowing the air to circulate freely around the plant. The after cultivation and care of green plants should be the same as for tubers.

CULTIVATION

As soon as the plants are up, begin hoeing once or twice a week to keep the soil from forming a crust on the surface or baking. If many sprouts start up, cut off all but one or two. One stalk is best for exhibition flowers. When the plants have set out three sets of leaves, pinch out the top, so as to give the plants a chance to branch.

DISBUDDING

The "pinching out of the top process" will give you twice as many blooms and keeps your plant more compact than by allowing the first bud to flower, this will permit four laterals to develop, if you are aiming for large exhibition blooms, disbud these laterals down to the last pair of side shoots, then when you cut your flower for exhibition you will have several side shoots still to bloom. Never strip the laterals from the bottom of a plant, keep plant low and as near its source of sustenance as possible, the less distance the plant food has to travel the sooner it gets in its work. Tie main stalk to stake to prevent plants from breaking down. When the buds appear, stop cultivation and give the beds a mulch of manure, leaves, grass clippings, etc., and around the base of each plant place a shovelful of well-rotted manure, if possible. Keep all fertilizers away from the stalks, and the ground free from weeds. Dahlias must be kept growing; if you notice them apparently standing still, not making any growth, examine the leaves and see if they have been attacked by aphis, thrip or the white fly. These pests are particularly prevalent during HOT, DRY WEATHER, and are so small as to be almost undiscernable. Spraying with a hose will eliminate them to a slight extent, but we have found using the new pyrethrum or RED ARROW

Spray made by McCormick & Co., Inc., Baltimore, Md., (and to be purchased from all seed stores) to be the best possible remedy for these insects. These sucking insects are the cause of many stunted or runted dahlia plants and is not a disease, which term is used by a majority of the growers when they have not apparently been able to find the "cause" of the stunt.

WATERING

Do not water until the plants are in bud UNLESS the weather has been unusually hot and dry and the adjoining ground is not moist, roots will decay in wet ground. Thorough and deep cultivation will keep the moisture in the gound during the driest kind of weather. When the plants begin to bloom, water liberally at least twice a week, soak the soil thoroughly so that the water will reach the roots. Spray the foliage, especially after the heat of the day during hot spells. Many make a basin-shaped mound of earth around the plants about two feet in diameter in which to conserve the water. Watering is one of the most essential things in producing fine flowers.

STORAGE

After a black frost has killed the tops of the dahlias, cut off the tops at the ground, then dig with a garden fork, being careful not to strain the necks of the roots. Cut the stalk to within about two inches of the crown and apply sulphur to the cut, which will protect stalk from rot, allow your clumps to dry out in the sun for three or four hours, then place them in boxes or barrels in an old-fashioned potato cellar (if possible) or as far away from the heater as possible, in an even temperature of not below 40 degrees and not above 55 degrees. Visit the cellar regularly. Examine the roots, removing with a sharp knife any rotted portions, and apply hydrated lime or sulphur to the exposed portion.

General Information and Shipping Instructions

FULL DIRECTIONS for planting are included in every shipment of roots, also valuable information concerning the proper preparation of flowers for exhibitions, explaining the necessary qualification of flowers to be entered for competition. We will also be very glad to answer any questions to the best of our ability that you may care to ask us.

PLANTS—We have been very successful during the past season in shipping green plants long distances, we therefore recommend to experienced growers, green plants for fine exhibition flowers.

ASSORTMENTS—Page 15 of catalogue contains some very attractive collections of dahlias. Selections left to us by patrons unacquainted with dahlias will be generously dealt with.

ORDER EARLY—Directing us when to send them. Early orders are solicited to prevent disappointment in case our stock of those selected has been depleted. IF YOU DO NOT FIND THE VARIETIES YOU WANT IN THIS CATALOGUE, WRITE US. WE HAVE MANY OF WHICH STOCK IS TOO LIMITED TO CATALOGUE.

TERMS-REMITTANCE with order. All retail orders over \$1.00 are delivered prepaid, add 25c for postage on orders less than \$1.00.

Orders of green plants for less than \$5.00, add 25c for S. D. postage.

 $FORWARDING-Orders \ of \ roots \ are \ shipped \ as \ soon \ after \ April \ 1st \ as \ convenient, \ unless \ otherwise \ notified.$

WE GUARANTEE all roots true to name and also their arrivals in good growing condition. We cheerfully replace any that should arrive otherwise. KINDLY NOTIFY US AT ONCE. All roots sent out before March 15th are sent at buyer's risk. Although every precaution will be taken, they are not guaranteed against freezing.

Orders are carefully filled from selected field-grown roots. We do not substitute unless requested.

Do not be discouraged if a dahlia from a different locality does not do well the first season it is planted. Try it again the second year, as many varieties need to be acclimated.

Address all communications to:

FISHER & MASSON

"Sanhican Gardens"
TRENTON, NEW JERSEY